

AMENDMENTS IN THE CLAIMS

1-7. (Cancelled)

8. (Original) A mobile station device comprising:

an async demodulation module for converting a high-frequency signal from an async base station to a baseband signal and demodulating the baseband signal by despreading;

a sync demodulation module for converting a high-frequency signal from a sync base station to a baseband signal and demodulating the baseband signal by disspreading;

a switch for switching the received signal between the async and sync demodulation modules; and

a controller for driving the sync demodulation module for a given time interval to acquire the timing of the sync base station during an operation in the cell of an async base station, and maintaining the acquired timing of a sync base station even after switching to the async demodulation module.